

From: [Metz, Chloe](#)
To: [Flynn, Kathryn](#)
Subject: RE: Cabo Rojo - FLUTe ports in bedrock wells
Date: Tuesday, September 17, 2013 5:34:00 PM
Attachments: [image001.png](#)

Actually, Diana already volunteered, but thank you!

Chloe Metz
Chief, Technical Support Section
Emergency and Remedial Response Division
US EPA, Region 2
290 Broadway, 18th Floor
New York, NY 10007

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From: Flynn, Kathryn
Sent: Tuesday, September 17, 2013 5:30 PM
To: Metz, Chloe
Subject: RE: Cabo Rojo - FLUTe ports in bedrock wells
Hi Chloe, I can take a look at this tomorrow afternoon if you don't have any other volunteers.
Thanks!
Kathryn
Kathryn Flynn
Geologist/Remedial Project Manager
New Jersey Remediation Branch
U.S. Environmental Protection Agency
290 Broadway, 19th Floor
New York, NY 10007-1866



From: Metz, Chloe
Sent: Tuesday, September 17, 2013 11:05 AM
To: Alvey, Robert; Cutt, Diana; Flynn, Kathryn; Modica, Edward; Scorca, Michael; Singh, Sharissa
Cc: Zeno, Denise
Subject: FW: Cabo Rojo - FLUTe ports in bedrock wells

All,
Sorry for the mass email, but does anyone have time for a quick review of the Cabo Rojo geophysical results? The contractor needs to make some quick decisions about where to locate the FLUTe ports. This is one of Katie's sites that we didn't reassign. Thanks!

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From: Zeno, Denise
Sent: Tuesday, September 17, 2013 10:50 AM
To: Metz, Chloe
Subject: RE: Cabo Rojo - FLUTe ports in bedrock wells

Hi, Chloe,

The pdf files contains minimal information (probably 15 to 30 min to review data and provide feedback). I need a quick review of the data and feedback from hydro.

The contractor is awaiting for our approval to buy and install the FLUTe system. Based of the geophysical results (fracture zones and flow zones) and the wireline sample results in these files, **does the hydro agrees with the contractor's recommendation for port intervals?**

Contractor's statement is as follows:

"a spreadsheet that suggests port intervals for 2 wells – MW-9R and also Pozo Escuela, which we would like to convert into a multiport monitoring well. The geophysical logging results are attached for MW-9R, Pozo Escuela and Ana Maria. The suggested port intervals are based on the geophysical results (fracture zones and flow zones) and the wireline sample results. "

thanks

From: Metz, Chloe

Sent: Monday, September 16, 2013 4:04 PM

To: Zeno, Denise

Subject: RE: Cabo Rojo - FLUTe ports in bedrock wells

Denise, when do you need comments? Unfortunately, Katie didn't reassign Cabo since she wasn't anticipating having anything in for review. So, it will just take a little time for me to figure out who has time right now. Thanks!

Chloe Metz

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From: Zeno, Denise

Sent: Monday, September 16, 2013 3:00 PM

To: Metz, Chloe

Subject: FW: Cabo Rojo - FLUTe ports in bedrock wells

Hi Chloe!

Attached are the geophysical testing and wireline sampling for some wells in Cabo Rojo. I forgot that Katherine is still in maternity leave. Could you please let me know who in your group can review these documents and provide feedback?

Thanks

Denise

From: Zeno, Denise

Sent: Monday, September 16, 2013 2:43 PM

To: Mishkin, Katherine; Hauptman, Mel

Subject: FW: Cabo Rojo - FLUTe ports in bedrock wells

For your review and feedback!

thanks

From: Schofield, Susan [<mailto:SchofieldSE@cdmsmith.com>]

Sent: Monday, September 16, 2013 1:25 PM

To: Zeno, Denise

Cc: Delano, Frances

Subject: Cabo Rojo - FLUTe ports in bedrock wells
Buenas tardes Denise,

I will attach several files with results from the geophysical testing and wireline sampling at some of the wells at Cabo Rojo, including a spreadsheet that suggests port intervals for 2 wells – MW-9R and also Pozo Escuela, which we would like to convert into a multiport monitoring well. The geophysical logging results are attached for MW-9R, Pozo Escuela and Ana Maria. The suggested port intervals are based on the geophysical results (fracture zones and flow zones) and the wireline sample results.

As soon as EPA approves the port intervals, we will place the order with FLUTe and install the equipment in the wells as soon as the components are built and shipped to Puerto Rico. I am available all week if you want to discuss any of the attached data.

Best,

Susan

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